



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3830

SERIAL NUMBER	FILING OR 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
10/562,561	06/19/2006 RULE	514	1635	02-728-L (400.166US)

## APPLICANTS

James McSwiggen, Boulder, CO;  
 Leonid Beigelman, Longmont, CO; *ok*

## \*\* CONTINUING DATA \*\*\*\*\*

This application is a 371 of PCT/US04/20516 06/25/2004 which is a CIP of 10/607,933 06/27/2003 which is a CIP of 10/444,853 05/23/2003 and is a CIP of PCT/US03/05346 02/20/2003 and is a CIP of PCT/US03/05028 02/20/2003 and is a CIP of 09/930,423 08/15/2001 ABN and is a CIP of PCT/US03/04710 02/18/2003 and is a CIP of 10/205,309 07/25/2002 and claims benefit of 60/406,784 08/29/2002 and claims benefit of 60/408,378 09/05/2002 and claims benefit of 60/409,293 09/09/2002 and claims benefit of 60/440,129 01/15/2003 and said PCT/US04/20516 06/25/2004 is a CIP of 10/693,059 10/23/2003 ABN which is a CIP of 10/444,853 05/23/2003 and is a CIP of 10/652,791 08/29/2003 which is a CON of 10/422,704 04/24/2003 ABN which is a CON of 10/417,012 04/16/2003 ABN and said 10/693,059 10/23/2003 is a CIP of PCT/US03/05346 02/20/2003 and is a CIP of PCT/US03/05028 02/20/2003 which claims benefit of 60/358,580 02/20/2002 and claims benefit of 60/363,124 03/11/2002 and claims benefit of 60/386,782 06/06/2002 and claims benefit of 60/406,784 08/29/2002 and claims benefit of 60/408,378 09/05/2002 and claims benefit of 60/409,293 09/09/2002 and claims benefit of 60/440,129 01/15/2003 and said 10/693,059 10/23/2003 is a CIP of 10/427,160 04/30/2003 and is a CIP of PCT/US02/15876 05/17/2002 and said PCT/US04/20516 06/25/2004 is a CIP of 10/720,448 11/24/2003 ABN which is a CIP of 10/693,059 10/23/2003 ABN which is a CIP of 10/444,853 05/23/2003 and is a CIP of 10/652,791 08/29/2003 which is a CON of 10/422,704 04/24/2003 ABN which is a CON of 10/417,012 04/16/2003 ABN and said 10/693,059 10/23/2003 is a CIP of PCT/US03/05346 02/20/2003 and is a CIP of PCT/US03/05028 02/20/2003

*ok*

which claims benefit of 60/363,124 03/11/2002  
 and claims benefit of 60/386,782 06/06/2002  
 and claims benefit of 60/406,784 08/29/2002  
 and claims benefit of 60/408,378 09/05/2002  
 and claims benefit of 60/409,293 09/09/2002  
 and claims benefit of 60/440,129 01/15/2003  
 and said PCT/US03/05346 02/20/2003  
 claims benefit of 60/358,580 02/20/2002 \*  
 and claims benefit of 60/363,124 03/11/2002  
 and claims benefit of 60/386,782 06/06/2002  
 and claims benefit of 60/406,784 08/29/2002  
 and claims benefit of 60/408,378 09/05/2002  
 and claims benefit of 60/409,293 09/09/2002  
 and claims benefit of 60/440,129 01/15/2003  
 and said 10/693,059 10/23/2003

is a CIP of 10/427,160 04/30/2003

(\*)Data provided by applicant is not consistent with PTO records.

and said 10/693,059 10/23/2003

is a CIP of PCT/US02/15876 05/17/2002

and said PCT/US04/20516 10/23/2003

is a CIP of 10/727,780 12/03/2003

which is a CIP of 10/720,448 11/24/2003 ABN

which is a CIP of 10/693,059 10/23/2003 ABN

which is a CIP of 10/444,853 05/23/2003

which is a CIP of PCT/US03/05346 02/20/2003

and is a CIP of PCT/US03/05028 02/20/2003

and said PCT/US03/05346 02/20/2003

claims benefit of 60/358,580 02/20/2002

and said PCT/US03/05028 02/20/2003

claims benefit of 60/358,580 02/20/2002

and said PCT/US03/05346 02/20/2003

claims benefit of 60/363,124 03/11/2002

and said PCT/US03/05028 02/20/2003

claims benefit of 60/363,124 03/11/2002

and said PCT/US03/05346 02/20/2003

claims benefit of 60/386,782 06/06/2002

and said PCT/US03/05028 02/20/2003

claims benefit of 60/386,782 06/06/2002

and said PCT/US03/05346 02/20/2003

claims benefit of 60/406,784 08/29/2002

and said PCT/US03/05028 02/20/2003

claims benefit of 60/406,784 08/29/2002

and said PCT/US03/05346 02/20/2003

claims benefit of 60/408,378 09/05/2002

and said PCT/US03/05028 02/20/2003

claims benefit of 60/408,378 09/05/2002

and said PCT/US03/05346 02/20/2003

claims benefit of 60/409,293 09/09/2002

and said PCT/US03/05028 02/20/2003

claims benefit of 60/409,293 09/09/2002

and said PCT/US03/05346 02/20/2003

claims benefit of 60/440,129 01/15/2003

and said PCT/US03/05028 02/20/2003

claims benefit of 60/440,129 01/15/2003

and said PCT/US04/20516 02/20/2003

is a CIP of 10/757,803 01/14/2004

which is a CIP of 10/720,448 11/24/2003 ABN

which is a CIP of 10/693,059 10/23/2003 ABN

which is a CIP of 10/444,853 05/23/2003

and is a CIP of 10/652,791 08/29/2003

which is a CON of 10/422,704 04/24/2003 ABN  
 which is a CON of 10/417,012 04/16/2003 ABN  
 and said 10/757,803 01/14/2004  
 is a CIP of PCT/US03/05346 02/20/2003  
 and is a CIP of PCT/US03/05028 02/20/2003  
 which claims benefit of 60/358,580 02/20/2002  
 and claims benefit of 60/363,124 03/11/2002  
 and claims benefit of 60/386,782 06/06/2002  
 and claims benefit of 60/406,784 08/29/2002  
 and claims benefit of 60/408,378 09/05/2002  
 and claims benefit of 60/409,293 09/09/2002  
 and claims benefit of 60/440,129 01/15/2003  
 and said 10/757,803 01/14/2004  
 is a CIP of 10/427,160 04/30/2003  
 and is a CIP of PCT/US02/15876 05/17/2002  
 and said PCT/US04/20516 01/14/2004  
 claims benefit of 60/543,480 02/10/2004  
 and is a CIP of 10/780,447 02/13/2004  
 which is a CIP of 10/427,160 04/30/2003  
 which is a CIP of PCT/US02/15876 05/17/2002 \*  
 which claims benefit of 60/292,217 05/18/2001  
 and claims benefit of 60/306,883 07/20/2001  
 and claims benefit of 60/311,865 08/13/2001  
 and claims benefit of 60/362,016 03/06/2002  
 and said 10/427,160 04/30/2003  
 is a CIP of PCT/US03/05346 02/20/2003  
 which claims benefit of 60/358,580 02/20/2002  
 and claims benefit of 60/363,124 03/11/2002  
 (\*)Data provided by applicant is not consistent with PTO records.  
 and said PCT/US03/05346 02/20/2003  
 claims benefit of 60/386,782 06/06/2002  
 and claims benefit of 60/406,784 08/29/2002  
 and claims benefit of 60/408,378 09/05/2002  
 and claims benefit of 60/409,293 09/09/2002  
 and claims benefit of 60/440,129 01/15/2003  
 and said PCT/US04/20516 02/20/2003  
 is a CIP of 10/826,966 04/16/2004  
 which is a CIP of 10/757,803 01/14/2004  
 which is a CIP of 10/720,448 11/24/2003 ABN  
 which is a CIP of 10/693,059 10/23/2003 ABN  
 which is a CIP of 10/444,853 05/23/2003  
 and is a CIP of 10/652,791 08/29/2003  
 which is a CON of 10/422,704 04/24/2003 ABN  
 which is a CON of 10/417,012 04/16/2003 ABN  
 and said 10/826,966 04/16/2004  
 is a CIP of PCT/US03/05346 02/20/2003  
 and is a CIP of PCT/US03/05028 02/20/2003  
 and said PCT/US03/05346 02/20/2003  
 claims benefit of 60/358,580 02/20/2002  
 and said PCT/US03/05028 02/20/2003  
 claims benefit of 60/358,580 02/20/2002  
 and said PCT/US03/05346 02/20/2003  
 claims benefit of 60/363,124 03/11/2002  
 and said PCT/US03/05028 02/20/2003  
 claims benefit of 60/363,124 03/11/2002  
 and said PCT/US03/05346 02/20/2003  
 claims benefit of 60/386,782 06/06/2002  
 and said PCT/US03/05028 02/20/2003  
 is a CIP of 60/386,782 06/06/2002  
 and said PCT/US03/05346 02/20/2003

claims benefit of 60/406,784 08/29/2002  
 and said PCT/US03/05028 02/20/2003  
 claims benefit of 60/406,784 08/29/2002  
 and said PCT/US03/05346 02/20/2003  
 claims benefit of 60/408,378 09/05/2002  
 and said PCT/US03/05028 02/20/2003  
 claims benefit of 60/408,378 09/05/2002  
 and said PCT/US03/05346 02/20/2003  
 claims benefit of 60/409,293 09/09/2002  
 and said 10/826,966 04/16/2004  
 is a CIP of 10/780,447 02/13/2004  
 which is a CIP of 10/427,160 04/30/2003  
 and is a CIP of PCT/US02/15876 05/17/2002  
 which claims benefit of 60/292,217 05/18/2001  
 and claims benefit of 60/362,016 03/06/2002  
 and claims benefit of 60/306,883 07/20/2001  
 and claims benefit of 60/311,865 08/13/2001  
 and said 10/826,966 04/16/2004  
 is a CIP of 10/727,780 12/03/2003  
 and claims benefit of 60/543,480 02/10/2004

↑  
 ok  
 ↓

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***

UNITED STATES OF AMERICA PCT/US03/05346 02/20/2003  
 UNITED STATES OF AMERICA PCT/US03/05028 02/20/2003  
 UNITED STATES OF AMERICA PCT US04 13456 04/30/2004  
 UNITED STATES OF AMERICA PCT US04 16390 05/24/2004

**IF REQUIRED, FOREIGN FILING LICENSE GRANTED\*\* SMALL ENTITY \*\***  
**\*\* 07/21/2006**

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY CO	SHEETS DRAWING 29	TOTAL CLAIMS 35	INDEPENDENT CLAIMS 1
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature <i>[Signature]</i> Initials				

**ADDRESS**  
 20306

**TITLE**

Rna interference mediated treatment of alzheimer's disease using short interfering nucleic acid (sina)

<b>FILING FEE RECEIVED</b> 1265	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees ( Filing )
		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
		<input type="checkbox"/> 1.18 Fees ( Issue )
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit